



ENERGY STAR® Success Story Columbia/HCA Healthcare Corporation

Project Director
Jack Stelle

Partner Since
1995

Total Committed Square Footage
58.16 million

"Columbia is focused on providing our patients with quality care, cost-effectively. Our participation in ENERGY STAR will provide our hospitals with better lighting while containing costs and conserving energy for the communities we serve."

Jack Stelle

Columbia/HCA Healthcare Corporation is the largest healthcare provider participating in ENERGY STAR. The company has implemented lighting upgrades in more than 100 hospitals and plans to upgrade many more as it strives to cost-effectively deliver the highest quality patient care.

Columbia/HCA successfully overcame the many challenges of implementing energy-efficiency measures in its hospitals. From satisfying life-safety concerns and complying with mandatory building codes, to navigating throughout facilities busy with 24-hour healthcare operations, Columbia/HCA brought its energy-efficiency goals to fruition with the help of the ENERGY STAR team.

The success of the company's comprehensive and innovative lighting upgrades earned Columbia/HCA the 1997 ENERGY STAR Healthcare Corporation of the Year Award.

Project Results

Project Costs	Total Expenditures	\$ 27,731,572
	Dollars Per Square Foot	\$ 0.78
	Total Square Footage Upgraded	35,478,027
Cost Savings		
	Annual Dollar Savings	\$ 7,800,829
	Dollar Savings Per Square Foot	\$ 0.22
	Internal Rate of Return (IRR)	35%



Energy Savings	Annual kWh Savings	133,889,711
Pollution Prevention	Annual Carbon Dioxide (lbs)	190,021,772
	Equivalent Cars*	19,002

** Carbon dioxide reduction is equivalent to removing 19,002 cars from the road.*